REMARKS

Claims 1-28 were examined by the Office, and all claims are rejected. With this response claims 1-28 are cancelled, and new claims 29-57 are added. All new claims are fully supported by the specification as originally filed. In particular, support for new claims 29-57 can be found at least from claims 1-28 as originally filed. Linking structure for claim 56 is found in the original specification, including claim 16 as originally filed.

Information Disclosure Statement

Applicant acknowledges that the Office has considered the information disclosure statements submitted October 2, 2003 and October 28, 2005.

Claim Rejections Under § 112

Newly presented claims 29-57 are believed to be in compliance with 35 U.S.C. § 112, second paragraph and address the issues raised in paragraph 5, on page 2 of the Office Action. Therefore, the rejection under § 112, second paragraph applied to canceled claims 1-15 overcome in view of new claims 29-57.

Newly presented claims 29-57 are believed to address the definitiveness and antecedent basis issues raised in paragraph 6, page 3 of the Office Action. Therefore, the rejection under § 112, second paragraph applied to canceled claims 2, 7, 17 and 28 is overcome in view of new claims 29-57.

Claim Rejections Under § 101

New claims 29-57 are directed to statutory subject matter and are believed to be in compliance with the requirements of 35 U.S.C. § 101. Therefore, the rejection under § 101 applied to canceled claims 1-15 and 16-27 at paragraph 8, on page 3 of the Office Action is overcome in view of new claims 29-57.

New Claims 29-57

New claims 29-57 are believed to be patentable over the cited references made of record but not relied upon.

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Conclusion

It is therefore respectfully submitted that the present application is in condition for allowance, and such action is earnestly solicited. The undersigned respectfully submits that no fee is due for filing this Amendment. The Commissioner is hereby authorized to charge to deposit account 23-0442 any fee deficiency required to submit this paper.

Respectfully submitted,

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